

Y-12 Credit Union Nominating Body Is Appointed

**Committee Will Submit
Slate Of Candidates
At January Meeting**

In preparation for the annual membership meeting and election of officers of the Y-12 Employees Credit Union, Morris J. Fortenberry, president of the organization, last week announced appointment of a nominating committee to submit a slate of candidates at the meeting to be held some time in January.

The time and place of the membership meeting has not yet been decided, but information on these details will be announced as soon as possible by the board of directors, President Fortenberry said.

Members of the nominating committee and their departments are Wes Mercener, Janitors; Leon Love, Isotope Research and Production; Andy Anderson, Receiving and Shipping; LaVaughn Davis, Analytical Laboratory; and Joseph Carpenter, Safety.

To Interview Prospects
The committee was appointed by the president and confirmed by the board of directors. The committeemen have been asked by board members to closely interview Y-12ers believed suited for the positions to be filled on their availability to serve as well as other qualifications.

Credit union members with proposals for candidates for the coming year are asked to communicate these wishes to the nominating committee. Cooperation between the general membership and the nominating committee will result in a high level of ability for the new officers, Fortenberry points out.

To be elected at the membership meeting in January are five members of the board of directors, four members of the credit committee and two of the supervisory committee. There are two directors who will hold over from the present group and one member each of the credit committee and the supervisory committee will continue in office, having been elected for two-year terms last year.

Present members of the board of directors of the Y-12 Employees Credit Union are Fortenberry, of the Materials Chemistry Division; Evan Means, vice-president, Electrical Maintenance; Lorena Causey, secretary-treasurer and general manager; Chester Estes, Maintenance Shops; A. M. Schrader, Field Maintenance; M. C. Bays, Stores; and Lewis Childs, Electromagnetic Research.

Y-12 DANCE-PARTY IS SET FRIDAY



6-3750
HERE ARE THE ATTRACTIVE AND VALUABLE ARTICLES FROM WHICH PRIZES WILL BE selected for the Y-12 Dance-Party Friday night at the Oak Terrace ballroom.

Oak Terrace Site Of Annual Affair; 'Best Ever' Seen

**Tickets Only \$1 Each;
No Reservations Policy
To Prevail For Night**

With Clarence Neal's orchestra reporting rehearsing overtime on "There'll Be a Hot Time in the Old Town Tonight" as the theme song, all indications point to the annual Y-12 Dance-Party for Y-12ers Friday night being the most enjoyable of any of its kind ever staged for the entertainment of all Y-12ers and members of their families and friends.

The Dance-Party is scheduled to get underway promptly at 9 p. m. at the Oak Terrace ballroom and will continue until 1 a. m. Admission is \$1 per person, including tax, a price within the reach of every Y-12er to give old and new employees alike an opportunity to mingle, become acquainted and have a general all around good time.

There will be no table reservations for the Dance-Party, it being strictly a "first come, first served" affair. However, there is a lot of space at the ballroom to accommodate what is expected to be the biggest crowd yet to attend one of these annual parties.

Tickets are on sale by several Y-12ers conveniently located in the plant. The ticket dispensers and their building addresses are R. S. Phillippi, 9212; Nelson Tibbatts, 9739; A. F. Kendig, 9201-3; T. A. Williams, 9704-2; W. S. Herron, 9706-1A; H. W. Savage, 9201-3; Lovelle Thompson, 9766; W. O. Watson, 9706-1; and Evelyn "Fiz" Tucker, 9711-5 (cafeteria). The tickets also may be obtained at the Recreation Office, North Portal, and, of course, at the door on the night of the Dance-Party.

Some of the dance guests will be more than repaid for their time spent at the shindig. A handsome door prize of a portable radio, playing on both battery and power, will be presented some lucky person and other prizes also probably will be presented.

Several especial features are being arranged for entertainment of the guests in addition to the dancing to the music of the Clarence Neal orchestra. Incidentally, the orchestra has three Y-12ers in its membership, they being Lew Twitche, trumpet; Bill Hullings, drums; and Gene Kirk, vocalist.

So all of you Y-12ers make plans to be on hand Friday night—and bring your friends.

Y-12 Stable Isotope Shipments Increased

The Y-12 Isotope Research and Production Division sent out 30 consignments of stable isotopes produced in the Y-12 laboratories during the month of November. Of the 30 shipments, 22 were to laboratories of the Atomic Energy Commission and only eight to university and other laboratories for scientific research work.

The November shipments considerably exceeded the October record, when only a total of 18 consignments of stable isotopes produced here were sent out. During October six shipments were made to AEC laboratories with the remaining 12 going to privately operated institutions.

Of the six stable isotope shipments made to private institutions during November all were to different organizations. The University of Wisconsin received 10.3 milligrams of Cerium 136. The University of Michigan got 800 mgs. of Tin 124. The Ames Laboratory received 208.8 mgs. of sulfur 33. A shipment of 508.2 mgs. was sent to Princeton University and one of 251.8 mgs. of Tin 122 went to Rutgers University. The Carnegie Institute of Washington, D. C., received a shipment of 30.7 mgs. of Rubidium 87 to round out the month.

TRAINED DRIVERS INCREASE

There now are 1,800,000 automobile drivers in the country who have been given training in driving schools, public and private. This amounts to only three per cent of the total on the road, but another 660,000 are being added yearly.

Only Few Days Remain To Get Tickets For Children's Party

**Applications Must Be In Recreation Office
By December 18; Time Preference Is Important**

Only a precious few days remain in which Y-12ers may apply for and receive tickets for their youngsters in the two to ten year old range to attend one of the five Christmas parties to be given by the Company on Saturday, December 22. The parties will be given at the new civic auditorium in the Oak Ridge High School and at the Gamble Valley school.

Officials Of Y-12, Union Sign Contract

Y-12 officials and those of the Atomic Trades and Labor Council, American Federation of Labor, and its affiliated Local, No. 480, International Association of Machinists, last Tuesday, December 4, formally signed a contract applying to Y-12 employees in the bargaining unit at the Y-12 site. It was effective as of Monday, December 3.

Signing for Y-12 and the Company were Y-12 Plant Superintendent W. D. Lavers; Superintendent of Industrial Relations H. O. Ramey, Assistant Superintendent of Industrial Relations George W. Flack and Personnel Superintendent F. C. Lowry.

For the union the contract was signed by Joseph D. Eiler, president of the Atomic Trades and Labor Council; F. M. Henry, Buildings and Grounds, vice president of the Atomic Trades and Labor Council and president-elect; R. A. Francis, Electrical Maintenance; J. R. Joslin, Electrical Maintenance; Dennis W. Davis.

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4,500 Youngsters Expected

The civic auditorium parties will begin promptly at 9 a. m., 11 a. m., 1 p. m. and 3 p. m. and around 4,500 youngsters of employees at all three of the Carbide units in Oak Ridge are expected to throng the big hall during the day. The Gamble Valley party will start at 3 p. m. and have the same program as those at the auditorium.

More than 200 applications from Y-12 parents, asking for 500 tickets, had been received at the Recreation Office up to Monday morning and indications pointed to the total number of tickets for Y-12 children alone would exceed the 795 issued last year.

To insure receiving tickets, Y-12 parents are cautioned to have their applications in to the Recreation Office, North Portal, not later than Tuesday, December 18. Delivery of the tickets by mail cannot be guaranteed after that date.

Fill That Application Now

So, as not to disappoint any youngster, parents are urged to immediately clip out the application blank on Page Four of The Bulletin, fill it out carefully, and rush it to the Recreation Office. This is the last week that the ap-

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6-3749
Signing of the contract between Y-12 and the Atomic Trades and Labor Council, A. F. of L., is shown above. From left are W. D. Lavers, H. O. Ramey, George W. Flack and F. C. Lowry, representing the Company; F. M. Henry, Joseph D. Eiler, R. A. Francis,

6-3748
Sr., J. R. Joslin, Dennis W. Davis, Paul C. Pennington, J. L. Hamon, Jesse L. Durrett, F. H. Alvis, W. H. Buffington, C. R. Campbell, W. H. Haun, Charles J. Mitchell and J. D. Skinner, representatives of the union.

SAFETY SCOREBOARD

**Your Plant Has
Operated**

Nine Days

Through December 9

**Without A Lost Time
Accident**

The Bulletin

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Y-12 Employees Of
CARBIDE AND CARBON
CHEMICALS COMPANY

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GEORGE W. DOBBS . . . Editor

OFFICE
North Portal, Bldg. 9701-1
Telephone 7753

Two More Y-12ers Terminate To Join U. S. Armed Forces

Two more young Y-12ers terminated during the past few days to do the uniform of their country's armed forces. They were William A. Parks and A. B. Breland, both employees in the Chemical Department and both 21 years old.

Parks is the son of Mrs. Nell Parks, of the Superintendents Department; and W. A. Parks, Buildings and Grounds. He has been a Y-12 employee since July, 1950. He is a graduate of Oak Ridge High School and attended the University of Tennessee. He is married.

Parks was called to active service in the Tennessee National Guard aviation unit, which now is getting its basic training in Knoxville, where the organization is based. He formerly was a member of the Oak Ridge engineering unit of the Tennessee National Guard.

Breland went to his home in Holly Hill, S. C., and will report to his draft board in Columbia, S. C., on December 15. He came to work in Y-12 in August of this year. He also is married and his wife will live with his parents, Mr. and Mrs. G. M. Breland, at Holly Hill, during his term of military service.

Daughter Of Y-12er Cast In Tableau Leading Role

A Christmas tableau will be presented by the Oak Ridge Children's Theater at the civic auditorium at 2:30 o'clock Sunday afternoon, December 16, directed by the wife of a Y-12er and with the daughter of another in the leading role.

The tableau is called "Christmas Windows" and tells the story of a lonesome child peeking through window after window of homes lighted for Christmas celebration but receiving rebuffs. Finally, she is welcomed at the most modest home visited.

The Christmas Child, leading role, will be portrayed by Jensie Mann, daughter of Dr. Leland Mann, of the Y-12 ANP Division. She will top a cast of 168 children, many of them with Y-12 parents, in the production. The director is Mrs. Marshall Lockhart, wife of George Lockhart, of the General Maintenance Office. Admission will be by season ticket of the Children's Theater only.



Four Y-12 employees became fathers of babies born recently at the Oak Ridge Hospital. They were Harry Grubb, Chemical, girl, December 1; C. L. Cater, General Administrative, boy, December 2; Charles F. Blaha, Maintenance Shops, boy, December 2; John S. Thompson, Uranium Control and Computing, boy, December 4.



Mrs. and Mr. B. H. Hale



HALE - HOLLADAY

The marriage of Miss Sue Helen Holladay, of the Y-12 Electrical Maintenance Department, and Byron Hopkins Hale, of Knoxville, on November 28, has been announced by parents of the bride. The ceremony was performed at 8 p. m. at the residence of Mrs. Charles E. Muzzall, sister of the bride, 114 Venus Road, Oak Ridge, with the Rev. Paul Arow officiating.

The bride is the daughter of Mr. and Mrs. C. B. Holladay, of Huntingdon, Tenn. The groom's parents are Mr. and Mrs. C. M. Hale, of Narrows, Va. He is employed by the Tennessee Valley Authority at Knoxville.

For her wedding the bride wore a gown of white satin featuring a sweetheart neckline. The bodice was of Chantilly lace with long lace sleeves. The skirt had deep points of lace set into net which fell full into ballerina length. She wore a Juliet cap of lace edged with pearls and a shoulder length veil. She carried a bridal bouquet of pompoms.

Mrs. Muzzall was matron of honor and wore a ballerina length brocade gown and a coronet of aqua net. She carried a bouquet of yellow roses with yellow satin streamers. Best man was Marshall Ward, of Knoxville.

During the ceremony nuptial music was played by Charles Muzzall, brother-in-law of the bride, selections being "Ah, Sweet Mystery of Life," "Traumeri," "Indian Love Call," and the Lohengrin "Wedding March."

A reception was held immediately after the wedding, featuring cutting of the wedding cake.

The bride graduated from Huntingdon High School and attended the Nashville Business College. After graduating from Narrows High School, the groom graduated from the Virginia Polytechnic Institute, Blacksburg, Va., where he obtained a degree in civil engineering.

ALSIP - SADLER

Hugh Sadler, of the Y-12 Research Services Department, and Mrs. Sadler, have announced the marriage of their daughter, Miss Nancy Lee Sadler, to Charles R. Alsip. The ceremony took place at noon, Saturday, December 1, at Clinton, Tenn., with the Rev. Mr. Sivils, officiating.

The groom is the son of Mr. and Mrs. Clayton G. Alsip, 119 Wayne Road, and is employed at the Oak Ridge National Laboratory. The father of the groom is a K-25 employee.

At her wedding the bride wore a navy blue dress with black accessories.

Mrs. Alsip is a junior at the Oak Ridge High School and the groom graduated from that school in the class of 1951.

The couple will live in Oak Ridge.

Loose talk, like loose teeth, should be pulled out for security's sake.



Francois Kertesz, of the Material Chemistry Division, returned to work last week with a beautiful sun tan—he and the family have been vacationing in Florida.

... D. W. Kuhn and his family are basking in the sunshine while vacationing in Florida this week.

... Warren Grmies spent a few days of last week at the Battelle Memorial Institute at Columbus, Ohio. ... Charley Blake vacationed at home in Oak Ridge last week. He also made a recent trip to the University of Arkansas, in Fayetteville. ... Pete Peterson went duck hunting on a recent week end. No one got a report on the number of ducks he bagged but they did hear a lot about how he came very near freezing.

Ted Basler, of Transportation, was released recently from the Veterans Hospital at Mountain Home, Tenn., and is now at his home in Petros. He was gravely hurt when hit by an automobile after alighting from a bus in his home town on his way from work. It was necessary to amputate one of his legs.

J. E. Roberts, of Buildings and Grounds, is spending his vacation week bear hunting over in North Carolina. ... J. Reed plans to do some painting on his house while on a two-week vacation. ... C. W. Hillon and H. L. Miller are on this week's vacation list.

Frieda Hall, of the Cafeteria, has returned from a two-week vacation spent at home in Rockwood.

The Personnel Department welcomes Edna Kennedy back after several weeks' absence because of illness.

The Wage Standards Department welcomes Judy Simmons of its roster.

J. A. Massengill, of Receiving and Shipping, is on a week of vacation.

Betty Arnett, of Property Sales, is vacationing this week at home in Knoxville. ... The department extends get-well wishes for Cecil Miller. ... A hearty welcome is extended to C. Butler, the newest addition to the roster.

George Flack, of the Superintendents Department, vacationed at home in Oak Ridge last week. ... The department extends get-well wishes to Nelson Bethea.

The Isotope Research and Production Division extends congratulations to Oliver C. Yonts, formerly in the division, and his wife, who became the proud parents of a baby girl November 13, in Baton Rouge, La.—little Susan Elaine weighed five pounds nine and a quarter ounces. ... The division welcomes Elena Lannie to the roster.

The Electromagnetic Research Division extends hearty congratulations to Clyde Lusk who is the proud grandpa of a baby boy—the baby is the son of his daughter and son-in-law, Mr. and Mrs. John Odom, and was born December 4, in Chattanooga.

J. W. Robinson, of the Analytical Chemistry Division, is back at the grind after a pleasant week of vacation. ... The division extends get-well wishes to Elizabeth Young, who is ill at her home in Sweetwater.

Helen Ivens, of Health Physics, spent the week end with her folks in Madisonville, Tenn. ... Paul Ward is vacationing at home in Oak Ridge, this week. ... The only thing Bill Baumann brought back with him from his recent trip to Nevada was a beautiful new cookie duster—mustache to you.

M. R. Braden, of the Guard Department, was on last week's vacation list.

George Strasser, of the Chemical Department, has returned from a week of vacation in Nashville. ... The department extends get-well wishes to W. G. Fellers and U. R. Kirk, who are on the ailing list.

E. L. Boorn, of Research Services, is off on two weeks of vacation.

C. M. Davis, of Electrical Maintenance, has returned from a week's vacation. ... Get-well wishes go to G. E. Fielden.

J. R. Johnson, of Stores, is vacationing at home in Kingston this week. ... J. R. Bayless is spending his week of vacation around home in Oak Ridge.

The co-workers and friends of W. H. Haase, Sr., Salvage Department, extend sympathy to him and the family at the death of his mother, Mrs. Genevieve Haase, December 4, in Milford, Conn.

Congratulations go to Lester Cater, General Administrative, and his wife, who are the proud parents of a baby boy, born December 3, at the Oak Ridge Hospital, weighing eight pounds and 12 ounces—Cater avers that little Timothy Aymar will be the best golfer in Oak Ridge by next year.

Billie Braden, of the Analytical Laboratory, spent last week in New York, vacationing and doing her Christmas shopping. ... Get-well wishes go to Ruby Osborne. ... And good luck to Everett Phifer, who has terminated to return to his home town in North Carolina. ... L. C. Peters was one of the lucky fellows on a recent deer hunt—he really shot one. ... The department extends sympathy to Mary Waldrop, who was notified last week that her husband was killed in action in Korea. ... Sympathy is also extended to Roger Brotherton, whose father died December 1. ... Joe Stewart spent a recent week end visiting friends in Bowling Green, Ky. ... Helen Hackworth has returned from a week of vacation.

Margaret Ross, of Security, is spending a two-week vacation at her home in Texas, making arrangements for her coming wedding.

The Maintenance Shops department extends sympathy to E. G. Vann at the recent death of his mother, Mrs. Emma Strange, in Jellico. ... George Ferrell and A. H. Kemsey went duck hunting over at George's place on Fort Loudon Lake on a recent Saturday and folks down that way are still hearing about the results—what they want to know is whether or not the Nimrods know the difference between a duck and a coot, a duck-like bird. ... W. K. Forrester and H. C. McCraw say the girls will have to get their bids in early if they want a dance at the Christmas dance—Y-12 dance, that is—they say their little black books are being swamped. ... Congratulations are being extended to Charlie Blaha, who is the proud papa of a nine pound baby boy born December 3, at the Oak Ridge Hospital.

The following Y-12 employees were patients in the Oak Ridge Hospital last week: James H. Douglas and Raymond G. Gollhofer, Administrative Normal; Carl G. Campbell, Transportation; James F. Hannah, Troy L. Ferguson and Charles J. Beckett, Field Maintenance; J. P. Wheeler, Chemical; Pat J. Ridge, Assay Laboratory; Willard C. Nelson, Guard; Clarence A. Marks, Buildings and Grounds; Emil W. Osborne, Administrative Product; Frederick C. Uffelman, Uranium Control and Computing; Nathaniel Stetson, Electromagnetic Research; Dr. Anne W. Robinson, Medical.

Never permit children to regard matches as playthings. Make them realize that matches are dangerous, particularly when handled carelessly.

Killing time is not murder, it's suicide.



Miss Margaret Ann Ross



ROSS - ADCOCK

The engagement and approaching marriage of Miss Margaret Ann Ross, of the Y-12 Security Department; to William B. Adcock, of Electrical Maintenance; has been announced by parents of the bride-elect.

The wedding will be at 7:30 o'clock, Wednesday night, December 26, at St. Joseph's Catholic Church, Edinburg, Tex. Father O'Connell will officiate at the ceremony.

Miss Ross is the daughter of Mr. and Mrs. Walter M. Ross, of Edinburg. Parents of the groom-to-be are Mr. and Mrs. Howard H. Adcock, of Oak Ridge.

Miss Ross will be given in marriage by her father. Miss Betty Lou Ross, sister of the bride-elect, will be maid of honor. During the wedding ceremony nuptial music will be provided by Mrs. C. J. Siegreist, organist; and Mrs. Dwight Shoeder. Paul Smith, a senior at the University of Tennessee, Knoxville, will be best man.

The bride-elect attended Edinburg High School while Adcock graduated from Knoxville High School. The couple will live in Oak Ridge.

Three Y-12ers Are Honored By Boy Scout District

Three Y-12ers were honored at the meeting of the Talahi District of the Boy Scouts of America, in which Oak Ridge troops are enrolled, held Monday night, December 3.

George W. Flack, Assistant Superintendent of Industrial Relations in Y-12, was elected chairman of the district. He succeeds George Warlick, a former Y-12er now with the Oak Ridge National Laboratory. During the meeting scouters' keys, an award for extensive service as unit leaders or commissioners, were awarded to Charles Harrison, of the Isotope Research and Production Division, Scoutmaster of Troop No. 325; and Dr. Fritz A. Hedmar, Scoutmaster of Troop No. 127. Dr. Hedmar is a reserve major in the United States Army engaged in chemical research in Y-12.

Physics Seminar To Resume Meetings Here This Week

The Oak Ridge Physics Seminar will resume meetings at 4 o'clock Friday afternoon this week, December 14, at the East Lounge of the Ridge Recreation Hall. All Y-12 technical and scientific personnel are invited to attend. Prof. G. H. Dieke, of Johns Hopkins University, will speak on "Some Spectroscopic Problems."

Killing time is not murder, it's suicide.



ROBINS, CARDS OPEN LEAGUE SEASON THURSDAY

More Teams Needed For Inter-Plant Loop For Basketeers Of Y-12 And Laboratory

Recreation Departments of both Y-12 and Oak Ridge National Laboratory are trying hard to organize an inter-plant basketball league with teams representing both Carbide units. However, more teams are needed before an efficient circuit can be formed and Y-12 Recreation Supervisor Arnold Tiller has urged any groups or departments not previously having planned a basketball team for the season but where a quintet can be mustered to put forth an effort to organize a squad and enter the proposed league.

So far five teams have been formed in the two Carbide installations and want to begin league play. At least one more—or more desirable, three more—teams are wanted.

Any Y-12 groups wanting to enter the proposed loop are urged to communicate at once with the Recreation Office, North Portal, Telephone 7753.

Pending a league organization, practice games are being scheduled by the Recreation Departments of Y-12 and ORNL. Information on these games may be obtained from the Y-12 Recreation Office.

Woes Oust Kemps; Controllers Post High W Loop Scores

The Woes keglettes of the W League ousted the Kemps from first place in the circuit last week by crackling the Cracker Jax for a three-game whitewash win while the erstwhile leaders were dropping a pair to the cellarite Striketees. The Mix Ups mixed the Hi Balls for three games to threaten the leaders and the Controllers conked the Make Ups for two games in the other loop match.

The Controllers really went to town in their team scoring by taking all top spots and setting a new seasonal high with their 796 scratch game. They also had a 1,000 handicap game, 2193 scratch series and 2805 handicap series.

Mavis Koons, of the Kemps, had the best single game scores, a 177 scratch and 218 handicap effort. Minnie Schultz, of the Cracker Jax, had a neat 484 scratch series but the handicap series honors went to Verna Peckman, of the Controllers, with 472.

League standing follows:

Team	W	L
Woes	25	14
Kemps	24	15
Mix Ups	23	16
Controllers	21	18
Cracker Jax	17	22
Make Ups	16	23
Hi Balls	16	23
Striketees	14	25

Badminton Squad Continues Drills

Y-12 badminton enthusiasts are continuing their twice weekly workouts at the Jefferson Junior High School gymnasium with prospects bright for a good team if all known talented players in the plant would report, according to Fred Hurst, squad member.

The battledore and shuttlecock squad will work out Thursday night, December 13. Another practice session will be held at 2 p. m. Sunday afternoon, December 16, and the next will be at 8 o'clock Tuesday night, December 18, instead of Thursday night, December 20.

ATOMIC HEAT COMING

Dr. John J. Grebe, Dow Chemical Co. consultant, has declared that electricity from atomic sources comparable in cost to coal-burning plans may be produced within 10 years. He made his prediction in a talk to delegates to the International Congress of Pure and Applied Chemistry, according to the New York Herald-Tribune.

Triple Tie Prevails In C Bowling Loop; Victors Blank Foes

With the Hurricanes and Thin Pins both taking whitewash victories in the weekly alley activities in the C League of plant keglers last week and the Hooks being on the receiving end of such a trimming, the leadership in that circuit wound up in a triple tie when the pins stopped falling. The Hurricanes blew the Hooks off their top spot in one of the wins while the victims of the Thin Pins were the Short Circuits. In the other two loop matches the Orphans buried the Moles and the Guards stung the Hornets, these margins also being over the four-point shutout route.

The Hurricanes, individually and collectively, took most of the scoring titles for the night. Charlie Greene toppled 211 pins in one game for the scratch honors, boosting the mark to 246 with handicap. Len Hart had the best handicap series of 553 but Greene came back with the top handicap series of 634.

The Hurricanes also posted the best team series scores, 2376 scratch and 2796 with handicap. The Orphans' 815 scratch and 980 handicap games were tops.

League standing follows:

Team	W	L
Hurricanes	32	30
Thin Pins	32	20
Hooks	32	20
Orphans	28	24
Guards	26	26
Hornets	25	27
Moles	21	31
Short Circuits	14	38

E Bowling League Race Is Tightened As Aces Trounced

Victories by the Dash Fours, the Stinkers and Rusty Five tightened up the E League race last week, although the scoring was below par for the alley course. The Easy Aces, league leaders for many moons, took their first defeat of the season when they were blanked by the Dash Fours. The Stinkers similarly humiliated the Cut Ups and climbed into second place as the Mezzanine Maulers dropped three to the Rusty Five. The Three Ds deadlocked the cellar position with the Gophers by whitewashing their opponents.

Ranshoff had the high single game of the night with 185. The best handicap game was a 228 by Scott, of the Rusty Five. Favatella, of the Stinkers, was tops with a 486 handicap series and tied with Campanella, of the Three Ds with 576 for the leading handicap series. The Rusty Five had the best scratch scores, a 780 game and 2223 series. The Dash Fours posted a handicap game of 978 and handicap series of 2813 for tops.

League standing follows:

Team	W	L
Easy Aces	31	17
Stinkers	28	20
Mezzanine Maulers	27	21
Dash Fours	27	21
Rusty Five	25	23
Cut Ups	22	26
Gophers	16	32
Three Ds	16	32

The Rule Breaker is an Accident Maker!

Remember—Only you can
PREVENT FOREST FIRES!

Y-12 SPORTS NEWS



6-3338 Y-12 Photo By Vinc Moore

ONE OF THE FINE THINGS ABOUT THOSE Y-12 PLANT bowling leagues is the frequency with which the teams in the lower brackets hop up and knock over the top lads. One such team is the Vectors, pictured above, of the D League. Last week they took the Hadacol away from the Old Men, top team of the loop, to win by three points. From left are John Smith, J. L. Noey, John Moynihan, Bill Cortner and Ellis Hill.

Vectors, Toppers And Isotopes Upset Leaders In D Loop

All three of the leaders in the D League were given decisive three-point defeats in the pin-smashing of the plant loopers last week. The circuit pacing Old Men took it on the chin from the Vectors, the Toppers toppled the Grocers and the Isotopes walloped the Woodchucks. The Hoboes took the Activators by the same margin in the other league match.

The Isotope chain reaction was led by Stevens, who posted a 201 scratch game, 246 handicap game and 628 handicap series. Webber, of the Toppers, got into the act with a 520 scratch series. The Toppers had a 808 scratch game, boosted to 982 with handicap, and a 2307 scratch series for the best in the league. The Isotopes topped the bunch with a 2854 handicap series.

League standing follows:

Team	W	L
Old Men	36	20
Grocers	35	21
Woodchucks	28	28
Hoboes	28	28
Toppers	27	29
Activators	25	31
Vectors	25	31
Isotopes	20	36

Rifle Team Beats Laboratory Outfit

The Y-12 rifle team defeated the Oak Ridge National Laboratory group on Thursday, December 6, by a handicap score of 956.404 to 953.966. The team had a good turnout for the match, with nine men shooting and the five high scores being taken for record. The Y-12ers were scheduled to fire against the Independents on Monday night of this week.

Scratch and handicap scores of the Y-12 team against ORNL were F. Favatella 150—192.000; J. D. Rose 148—191.680; W. R. Rathkamp 181—191.284; T. S. Moody 145—191.200; and W. H. Rice 139—190.240.

Varsity Keglers Win Match By Forfeit

The Y-12 varsity bowling team picked up four points the easy way on Monday night, December 3, when their scheduled opposition, the American Legion keglers, could not muster enough bowlers for a team and were forced to

RALLY BY ROBINS FAILS TO JELL

The Y-12 Robins got off to a slow start in a practice game against K-25 last Friday night and fell too far behind for their last quarter rally to pull the chestnuts out of the fire. The Bluebellies bumped the Robins by 43 to 21 after holding a 23 to 15 half-time lead. Ruby McGinnis topped the Y-12 scorers with 11 points, followed by Imogene Loy with 10 and Helen Brown and Peggy Dickens eight each.

Wolves Walk Away For Whitewash Win To Gain B Loop Top

The growling, snapping Wolves bowling team of the B League laid a goose egg in the Wasps' nest last Thursday night, blanking the bugs for four points and climbing to the top of the standings. The Wolves were given a big assist by the rambunctious Rebels, who knocked off the Bumpers for three points. Bldg. 9211 whipped the Cubs for three and the Tigers treed the One-91 keglers for four with these victors ending up in a three-way tie with the Rebs for second place. In the other loop matches the Comets took three from the Rippers and the All Stars trimmed the Bums by the same margin.

In their slaughter of the Wasps the Wolves trotted away with all scoring honors, individually and as a team. Pryson monopolized the individual scoring with scores of 233, 257, 611 and 683 across the board. His scores were high for the second round of play. The team tallies were 899, 1056, 2536 and 3007, the latter two being high for the current round of play.

League standing follows:

Team	W	L
Wolves	7	1
Rebels	6	2
Bldg. 9211	6	2
Tigers	6	2
Bumpers	5	3
Comets	4	4
All Stars	4	4
Wasps	3	5
Bums	3	5
Rippers	2	6
One-91	1	7
Cubs	1	7

forfeit. The result gave the Y-12ers a record in the Oak Ridge City League of 27 points won and 21 lost, putting them just six points out of second place.

K-25 Lassies, ORNL Men Will Provide Opposition For Y-12

Varsity Basketeers Will Play Another Double Header Tuesday

Basketball fans among Y-12 employees—and there must be a flock of them, including both new and old Y-12ers—are urged to turn out Thursday night at the magnificent new Oak Ridge High School gymnasium to see their plant varsity team make their debut on the hardwood. For the new employees it will offer a good opportunity to see the spirit and ability of the Robins and Cardinals, and for the older group in term of service it will provide the chance to see some more good basketball as always staged by the wearers of the red and white.

Robins Are Defending Champs

The Robins and Cards will engage two other Carbide foes in a double header on the Thursday night program. The women, defending Oak Ridge and Southern Appalachian Class A champions, will tackle the K-25 lassies in the opener at 7 p. m. At 8:30 p. m. the men will tackle the Oak Ridge National Laboratory quintet, which has been showing well in preliminary games.

The complete league schedule appears on Page Four.

The league schedule will observe a holiday over Christmas but will resume Monday, January 7. The season's program, arranged by the city recreation department, has endeavored to have double headers as far as possible with teams of the same organization, represented by both men and women, on the same bill. In order to close out the season by February 15 and also to allow for other dates by the high school team and outside attractions, some triple headers have been scheduled.

Y-12ers Play Again Tuesday

After the opening games Thursday night the Y-12 cagers will be idle over the week end until next Tuesday night, December 18. On that night, the Robins will play the strong American Legion lassies at 7 o'clock with the Cards following up with a scrap against General Electric at 8:30 o'clock.

Y-12 Keglerettes Whitewash Mims

The Y-12 women's varsity bowling team turned in one of their best efforts of the season last Thursday night by sweeping three games from the Mims Auto keglettes and advancing to sixth place in the Oak Ridge City League. The Y-12ers rolled 768, 757, 662—2187; to 685, 708, 632—2025 for Mims. The Y-12 series score was tops for the night in the league.

Betty Whitehorn led the Y-12ers in a close scoring race. She posted -155, 163, 142—460; and was followed by Juanita Kirwan 153, 179, 125—457; Ruby McGinnis 183, 141, 129—453; Margaret O'Neal 140, 154, 127—421; and Katie Williams 137, 120, 139—396.

Y-12 Pistoleers Defeated By K-25

The K-25 pistol team beat Y-12 last week by the handicap score of 960.769 to 957.769. Y-12 scratch and handicap scores were Joe Bair 178—195.849; M. E. Laverne 148—191.680; M. L. Woodard 140—190.400; H. C. Hoy 137—189.920; and T. J. Bush the same score as Hoy.

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CHEMICALS COMPANY**

A Division Of

Union Carbide And Carbon Corporation

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Oak Ridge, Tenn.

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PAID
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Permit No. 3**AIChE To Hear Talk
By duPont Man Tonight**

All Y-12 members of the American Institute of Chemical Engineers are urged to attend a meeting of the Knoxville-Oak Ridge Section of the organization at 8 o'clock tonight, Wednesday, December 12. The session will be held at the Knights of Columbus Hall, Jefferson Circle.

Charles M. Cooper, director of engineering research for the engineering department laboratory of the E. I. duPont de Nemours and Co., Wilmington, Del., will speak. His topic will be "Quantitative Thinking," in which he will point out that engineers should develop the habit of sizing every problem when it is first encountered. Cooper will explain that this often can be accomplished with adequate precision through the medium of mental calculations employing data already in mind. As an especial feature of the meeting a door prize will be awarded through a drawing.

**More November Editions
Of Branched Chain Sought**

Any Y-12er having a copy of the November issue of The Branched Chain, official publication of the East Tennessee Section of the American Chemical Society, is asked to send it to Roberta McCutchen, Analytical Chemistry Division, Room 8-A, Bldg. 9733-2. The ASC members are trying to obtain enough copies of the magazine to send one to each of the foreign scientists visiting Oak Ridge September 20 as guests of the section. The publication contained pictures and a news story on the visit to Oak Ridge. The magazines are being sent to the visitors as a gesture of good will from the Oak Ridge and Knoxville group.

A previous appeal was made for the magazines and met with a good response, but it was found that a few more copies of the publication would be needed to fill the demand.

**CHRISTMAS MUSIC
WILL CHEER Y-12ERS**

If any encouragement is needed to put Y-12ers into the Christmas mood—seasonal music ought to do the trick. In the tradition of past years typical Christmas music—carols, hymns and other selections—will sound over the Y-12 plant beginning this week. Loud speakers will be placed at each of the three portals and records will be spun at the Recreation Office. The Yule music programs will be continued until after Christmas Day. Bill Pollack's Sound Service will provide the equipment.

**Jeanne Rogers Is Elected
Analytical Group Secretary**

Jeanne Rogers, of the Y-12 Analytical Chemistry Division, was elected secretary-treasurer of the Analytical Group of the East Tennessee Section of the American Chemical Society at its December 3 meeting. Other officers elected included E. D. Marshall, of the Atomic Energy Commission, chairman; and Cyrus Feldman, Oak Ridge National Laboratory, vice-chairman. The balloting was done by mail.

**Mineralogy And Gem
Group Will Be Formed**

Any Y-12ers interested in joining an organization for the study of mineralogy and gem cutting are invited to attend an organizational meeting to be held at 8 o'clock Thursday night, December 13, at the Ridge Recreation Hall. Considerable interest has been evinced by Ridgers in such a group and a good sized crowd is expected at the meeting.

**Basketball Slate
For City League**

Here is the schedule for the Oak Ridge City League for both men and women. The games involving Y-12 teams are in boldface type. All games will be played at the high school gymnasium. Admission to all league games is free.

Thursday, December 13
7 p. m., **K-25 vs Y-12 (W).** 8:30 p. m., ORNL vs Y-12 (M).
Friday, December 14
7 p. m., ORNL vs American Legion (W). K-25 vs General Electric (M).
Monday, December 17
7 p. m., ORNL vs K-25 (W). 8:30 p. m., K-25 vs AEC.
Tuesday, December 18
7 p. m., **American Legion vs Y-12 (W).** 8:30 p. m., **General Electric vs Y-12 (M).**
Thursday, December 20
7 p. m., **Y-12 vs K-25 (M).** 8:30 p. m., ORNL vs AEC (M).
Monday, January 7
7 p. m., ORNL vs General Electric (M). 8:30 p. m., **AEC vs Y-12 (M).**
Tuesday, January 8
7 p. m., **Y-12 vs ORNL (W).** 8:30 p. m., K-25 vs ORNL (M).
Thursday, January 10
7 p. m., K-25 vs American Legion (W). 8:30 p. m., General Electric vs AEC (M).
Monday, January 14
6 p. m., ORNL vs American Legion (W). 7:30 p. m., **Y-12 vs ORNL (M).** 9 p. m., K-25 vs General Electric (M).
Thursday, January 17
7 p. m., **Y-12 vs K-25 (W).** 8:30 p. m., AEC vs K-25 (M).
Monday, January 21
7 p. m., **General Electric vs Y-12 (M).** 8:30 p. m., ORNL vs AEC (M).
Tuesday, January 22
7 p. m., **American Legion vs Y-12 (W).** 8:30 p. m., **Y-12 vs K-25 (M).**
Thursday, January 24
7 p. m., K-25 vs ORNL (W). 8:30 p. m., ORNL vs General Electric (M).
Monday, January 28
7 p. m., AEC vs Y-12 (M). 8:30 p. m., ORNL vs K-25 (M).
Tuesday, January 29
7 p. m., K-25 vs American Legion (W). General Electric vs K-25 (M).
Thursday, January 31
7 p. m., **ORNL vs Y-12 (W).** 8:30 p. m., AEC vs General Electric (M).
Thursday, February 7
6:30 p. m., American Legion vs ORNL (W). 7:45 p. m., K-25 vs AEC (M). 9 p. m., **ORNL vs Y-12 (M).**
Friday, February 8
6:30 p. m., **General Electric vs Y-12 (M).** 7:45 p. m., **Y-12 vs K-25 (W).** 9 p. m., AEC vs ORNL (M).
Monday, February 11
6:30 p. m., K-25 vs ORNL (W). 7:45 p. m., **Y-12 vs American Legion (W).** 9 p. m., **Y-12 vs K-25 (M).**
Thursday, February 14
7 p. m., American Legion vs K-25 (W). 8:30 p. m., ORNL vs General Electric (M).
Friday, February 15
7 p. m., **ORNL vs Y-12 (W).** 8:30 p. m., Y-12 vs AEC (M).

**Only Few Days Remain
To Get Party Tickets**

Continued from Page 1

plication blank will be published. The Recreation Office also urges that every applicant be sure to state preference for times of the parties they want to attend. Last Friday the tickets for the 9 a. m. and 11 a. m. parties were going fast so all parents should check their first and second choice of times on the application. Every effort will be made to grant the first wish of the applicant—but when the space runs out—there just isn't any more.

One more reminder to parents—if you do not receive your tickets within five days after sending your application to the Recreation Office, check with that office, telephone 7753, and be sure you get the tickets.

The Recreation Office again asks that no one family ask for more than one adult ticket for the party. Of course, it isn't because the parents aren't welcome, but purely a matter of space in the auditorium. **Santa To Visit Sick**

To be sure that every child of a Carbide employee in Oak Ridge is noted by Santa Claus, every effort will be made to find out in advance of the party if any youngsters are ill and unable to attend. In such cases, Santa will go right to the place where such youngsters are confined for a personal visit and presentation of one of those big gift stockings crammed with fruit, candy and a toy.

At the public parties a program of movie cartoons will be shown. Santa will be on hand to greet the young guests and each will receive a gift stocking.

**Officials Of Y-12,
Union Sign Contract**

Continued from Page 1

Chemical; Paul C. Pennington, Administrative Product; J. L. Hamon, Stores; Jesse L. Durrett, Cafeteria; F. H. Alvis, Transportation; W. H. Buffington, Maintenance Shops; C. R. Campbell, Buildings and Grounds; W. H. Haun, Field Maintenance; Charles J. Mitchell, Field Maintenance; and James I. Skinner, Maintenance Shops.

The contract provides that the wage rates of all employees in the bargaining unit who were on the payroll as of November 20, 1951, will be increased eight cents per hour, effective July 1, 1951. The retroactive payment will be made proir to the Christmas holidays.

**Carbide Wives Set
Party Next Week**

The Carbide Wives will combine a Christmas party with their regular monthly card party when the group meets at 7:30 o'clock Wednesday night, December 19. The parties will be held in the East Lounge of the Ridge Recreation Hall.

Husbands of members are invited to attend this meeting and an admission price of 50 cents will be charged.

Hostesses will be members of the organization's executive board, including Mesdames George Stuk-enbroeker and J. R. Price, wives of Y-12 employees; and Mesdames John Turner, M. T. Gelso, Roland Abele and R. A. Kateski.

'LOOSE TALK' FEARED

The New York Times says that people in Washington are experiencing a "mild but dogged case of jitters" over the recent spurge in speculation over "new" weapons in fear that someone may give away some really important secrets.

Even a tombstone will say good things about a fellow when he's down.

**Chorus Will Present
'The Messiah' Friday**

The Oak Ridge Community Chorus will present its initial concert of the season at 8:15 o'clock Friday night, December 14, in the new civic auditorium in the Oak Ridge High School.

Robert L. Knight, of Y-12, a basso, is one of the soloists in the group of 124 voices that will sing the always beautiful Handel oratorio, "The Messiah." Riley Barrett is director of the chorus, which will be accompanied by the Oak Ridge Symphony Orchestra with Dr. Waldo Cohn conducting. Dan Nicholson will be the organist.

Soloists will be Hazel Ball, Genevieve Johnson, Lucie Ruzicka and Evalyn Smith, sopranos; Kay McCrodden, alto; Warren Keller and Tell Martin, baritone; Robert L. Knight, Ray Adams, Carl Noe and H. F. McDuffie, basses.

Admission to the concert will be by Oak Ridge Civic Music Association membership or tickets may be purchased at the box office.

CAR LIFE EXTENDED

The life of a present-day automobile is reported to be more than double that of a 1925 model vehicle. Scrapped cars now average 14 years of age, compared to six and one-half in 1925.

**Rides Wanted
And Offered**

Ride Wanted—From Morgan Baptist Church vicinity on Schaad Road, Knox County, straight day. F. W. Sutton, plant telephone 7642.

Ride Wanted—From Y-12 to Kingsport, December 21. Will be off work at 11 p. m. that night. Mabel Stapleton, plant telephone 7135, home telephone Oak Ridge 5-9578.

Car Pool Participation—Want to participate in car pool from Oak Ridge Townsite, straight day. R. L. Jamison, plant telephone 7174, home telephone 5-3190.

Riders Wanted—From Cedar Lane area, Fountain City, straight day. W. G. Lambert, plant telephone 7632, home telephone number 6-3955.

Ride Wanted—From South Knoxville, rotating shift. J. H. Humphries, plant telephone 7901, home telephone 4-3770.

Ride Wanted—From Clinton, straight day. Mary Alice Cox, plant telephone 7205, home telephone Norris 505.

Ride Wanted—From Madisonville, straight day. James W. Carson, plant telephone 7212.

Ride Wanted—From 403 Delaware Ave., Oak Ridge, straight day. Newton Hamby, plant telephone 7540, home telephone number 5-0416.

Application For Tickets

To

Christmas Party For Children Of Carbide Employees**Two To 10 Years Old, Inclusive****Saturday, December 22, Oak Ridge High School**

EMPLOYEE'S NAME _____ BADGE NO. _____

HOME ADDRESS _____

(Please Print, Street Address, R. F. D., City)

NUMBER OF TICKETS NEEDED, including parent _____

— Time Preferred —

9 a. m. _____ 11 a. m. _____

1 p. m. _____ 3 p. m. _____

Gamble Valley Party 2 p. m. _____

Please check first and second choice as only a limited number of tickets will be issued for each party. Preference will be given early applicants and if tickets for first choice are exhausted tickets for second choice will be issued.

— Names of Children —

1. _____ 2. _____ 3. _____
4. _____ 5. _____ 6. _____

Return this form, properly filled out, **immediately** to the Y-12 Recreation Office, Bldg. 9701-1, North Portal. The required number of tickets will be mailed to parents at their **HOME ADDRESS**.